

AMENDMENTS TO THE CLAIMS

Claims 1-14 (Cancelled)

15. (Currently Amended) A method of operating a computer system, wherein the computer system comprises an application client, a first application server configured to process requests of the application client, a second application server configured to process requests of the application client, and a database accessible by the first and second application servers, the method comprising:

detecting, by the first application server, that the database is not accessible by the first application server;

receiving, by the first application server, a request from the application client to the first application server;

forwarding, by the first application server, the request to the second application server; while the database is not accessible by the first application server

receiving, by the second application server, the request from the first application server;

generating, by the second application server, a response to the request;

forwarding, by the second application server, the response to the first application server while the database is not accessible by the first application server;

receiving, by the first application server, the response from the second application server; and

forwarding, by the first application server, the response to the application client.

16. (Previously Presented) The method of claim 15, wherein
the response is received, from the second application server, into an input queue of the
first application server.

17. (Previously Presented) The method of claim 16, further comprising
transferring the response from the input queue of the first application server to an output
queue of the first application server.

18. (Previously Presented) The method of claim 15, wherein
the response is received, from the second application server, into an output queue of the
first application server.

19. (New) The method of claim 15, wherein
the second application server generates the response to the request using the database
while the database is not accessible by the first application server.

20. (New) A computer hardware system, comprising:
a first application server configured to process requests from an application client;
a second application server configured to process requests from the application client;
and
a database accessible by the first application server and the second application server,
wherein
the first application server configured to

detect that the database is not accessible by the first application server,
receive a request from the application client to the first application server,
forward the request to the second application server; while the database is not
accessible by the first application server,
receive a response, to the request, from the second application server,
forward the response to the application client, and
the second application server configured to
receive the request from the first application client,
generating the response to the request, and
forwarding the response to the first application server while the database is not
accessible by the first application server.

21. (New) The computer hardware system of claim 20, wherein
the first application server includes an input queue into which the response is received
from the second application server.

22. (New) The computer hardware system of claim 21, wherein
the first application server includes an output queue, and
the first application server is further configured to transfer the response from the input
queue to the output queue.

23. (New) The computer hardware system of claim 20, wherein

the first application server includes an output queue in which the response is received from the second application server.

24. (New) The computer hardware system of claim 20, wherein
the second application server generates the response to the request using the database while the database is not accessible by the first application server.

25. (New) A computer program product comprising a computer-readable stored medium having stored therein computer usable program code for operating a computer system, wherein the computer system comprises an application client, a first application server configured to process requests of the application client, a second application server configured to process requests of the application client, and a database accessible by the first and second application servers, the computer usable program code, which when executed by the computer system, causes the computer system to perform:

detecting, by the first application server, that the database is not accessible by the first application server;

receiving, by the first application server, a request from the application client to the first application server;

forwarding, by the first application server, the request to the second application server;
while the database is not accessible by the first application server

receiving, by the second application server, the request from the first application server;

generating, by the second application server, a response to the request;

forwarding, by the second application server, the response to the first application server while the database is not accessible by the first application server;

receiving, by the first application server, the response from the second application server; and

forwarding, by the first application server, the response to the application client.

26. (New) The computer program product of claim 25, wherein the response is received, from the second application server, into an input queue of the first application server.

27. (New) The computer program product of claim 26, wherein the response is transferred from the input queue of the first application server to an output queue of the first application server.

28. (New) The computer program product of claim 26, wherein the response is received, from the second application server, into an output queue of the first application server.

29. (New) The computer program product of claim 25, wherein the second application server generates the response to the request using the database while the database is not accessible by the first application server.